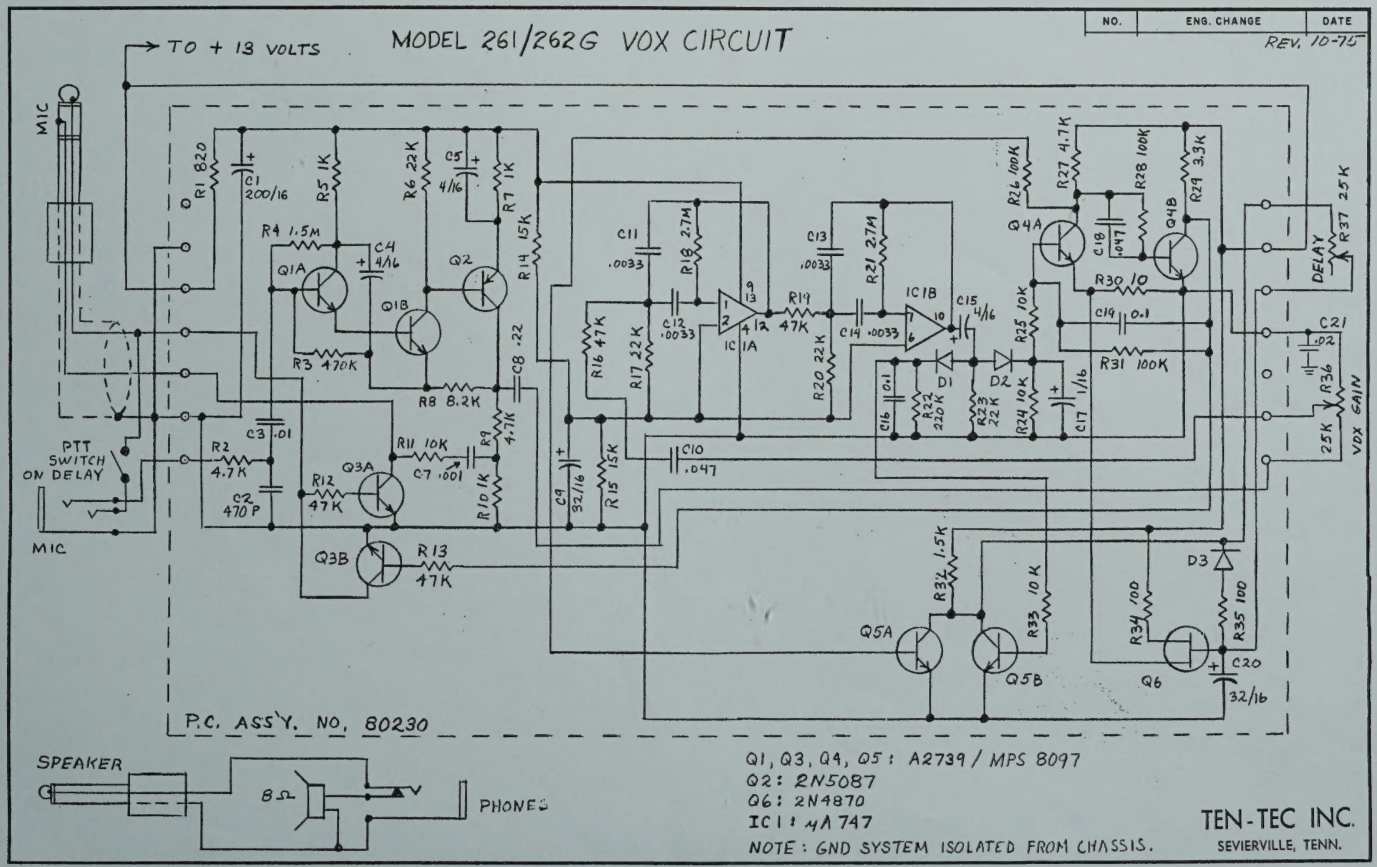
MODEL 261/262G VOX CIRCUIT
NO. | ENG. CHANGE | DATE
REV. 10-75
TO + 13 VOLTS
MIC
PTT SWITCH ON DELAY
MIC
R1 820
C1 200/16
R2 4.7K
C2 470P
C3 .01
R3 470K
R4 1.5M
R5 1K
C4 4/16
Q1A
Q1B
R6 22K
C5 4/16
Q2
R7 1K
R8 8.2K
C8 .22
R9 4.7K
R10 1K
R11 10K
C7 .001
Q3A
R12 47K
Q3B
R13 47K
R14 15K
C9 32/16
R15 15K
R16 47K
R17 22K
C10 .047
C11 .0033
R18 2.7M
C12 .0033
IC 1A
R19 47K
C13 .0033
R21 27M
C14 .0033
IC 1B
R20 22K
C15 4/16
C16 .1
R22 220K
D1
D2
R23 22K
R24 10K
C17 1/16
R25 10K
R26 100K
Q4A
R27 4.7K
C18 .047
R28 100K
Q4B
R29 3.3K
R30 10
C19 .1
R31 100K
DELAY
R37 25K
C21 .02
R36 25K
VOX GAIN
R32 1.5K
R33 10K
Q5A
Q5B
D3
R34 100
R35 100
Q6
C20 32/16
P.C. ASS'Y. NO. 80230
SPEAKER
8Ω
PHONES
Q1, Q3, Q4, Q5: A2739 / MPS 8097
Q2: 2N5087
Q6: 2N4870
IC1: μA 747
NOTE: GND SYSTEM ISOLATED FROM CHASSIS.
TEN-TEC INC.
SEVIERVILLE, TENN.